





Potential Bike/Pedestrian Crossing over Mississippi River

The I-74 project team, in coordination with the Project Steering Committee, is considering the possibility of providing a new exclusive bike/pedestrian crossing over the Mississippi River in conjunction with the I-74 project. Options under consideration include converting one existing bridge to an exclusive bike/pedestrian crossing, constructing a physically separated crossing along the new I-74 Mississippi River bridge, or not providing any new bike/pedestrian crossings at this location.

Local support and funding would be required for a new bike/pedestrian crossing over the Mississippi River.



I-74 Bicycle and Pedestrian Considerations

Options	Transportation Issues	Environmental Issues	Financial Issues	Viable Options
New Bike/Pedestrian Crossing on Existing Bridge (Concept 1) 	<ul style="list-style-type: none"> Provides new linkage between existing riverfront trail system Provides opportunities for non-motorized access between downtown areas Compatible with current regional transportation plans Requires use of special design treatments to safely accommodate bikes/pedestrians adjacent to I-74 interchanges Constrains design options for new I-74 bridge(s) 	<ul style="list-style-type: none"> Provides opportunity to retain historically significant NB bridge for transportation uses Potentially increases river flood elevations 	<p>Estimated Costs: \$17M to \$22M (initial construction); \$15M to \$38M (long term maintenance and operations)</p> <ul style="list-style-type: none"> Local agencies required to assume jurisdiction liability and ongoing operating and maintenance costs for aging Mississippi River bridge and trail connections Local agency cost participation required for initial construction May increase design and construction costs for new I-74 bridges 	YES
New Bike/Pedestrian Crossing on New I-74 Bridge (Concept 2) 	<ul style="list-style-type: none"> Provides new linkage between existing riverfront trail system Provides opportunities for non-motorized access between downtown areas Compatible with current regional transportation plans Requires use of special design treatments to safely accommodate bikes/pedestrians adjacent to I-74 mainline and interchanges Allows multiple design options for new I-74 bridge(s) 	<ul style="list-style-type: none"> Requires removal of historically significant NB bridge Does not affect river flood elevations 	<p>Estimated Costs: \$10M to \$13M (initial construction); \$5M to \$14M (long term maintenance and operations)</p> <ul style="list-style-type: none"> DOT would generally assume jurisdiction of new trail crossing on new I-74 bridge; local agencies may be required to assume trail operating costs and responsibility Local agency cost participation required for initial construction 	YES